

## **Spectra of tropospheric aerosol's and polluting impurities variations**

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### **Abstract**

Time-variations analysis of data received by measurements of automatic station Zelenodolsk was carried out. In this analysis, half-hour values for two years were used. The results indicate that the seasonal and synoptic variations of impurity are connected to the meteorological factors, and daily course is connected both with meteorological, and to antropogeneous influence.

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